

FIG. 1

AT	AID=0000	AID=0001	AID=0002		AID=FFFF
00	ART_EXAMPLE			
01					
02					
	:	:	:		:
	:	:	:		:
FE					
FF					

ADAPTER - TYPE / ADAPTER - ID TO ADAPTER - RESOURCE TABLE ADDRESS

FIG. 2A

RT	ART_EXAMPLE
00	ART ENTRY0
01	ART ENTRY1
02	ART_EXAMPLE ENTRY FOR CQ RESOURCE TYPE
03	
	:
	:
FF	ART ENTRY255

ADAPTER RESOURCE TABLE (ART)

FIG. 2B

DWORD		ART_EXAMPLE ENTRY FOR CQ RESOURCE TYPE						
0	ASAB		PRC	MRC				
1	SAC	RESERVED	SMC	RESERVED				
2	RESERVED	LARID		RESERVED	RIL			
3	ACCESS-TABLE ADDRESS (ATA) - AT IS FOR ALL CQ RESOURCES				RESERVED			
4	ADAPTER-STORAGE BASE ADDRESS FOR SAT=0				RESERVED			
5	ADAPTER-STORAGE BASE ADDRESS FOR SAT=1				RESERVED			
6-18	⋮				RESERVED			
19	ADAPTER-STORAGE BASE ADDRESS FOR SAT=15				RESERVED			
BITS		0	8	16	32	40	52	63

BITS 0 8 16 32 40 52 63

ADAPTER - RESOURCE - TABLE ENTRY (ARTE)

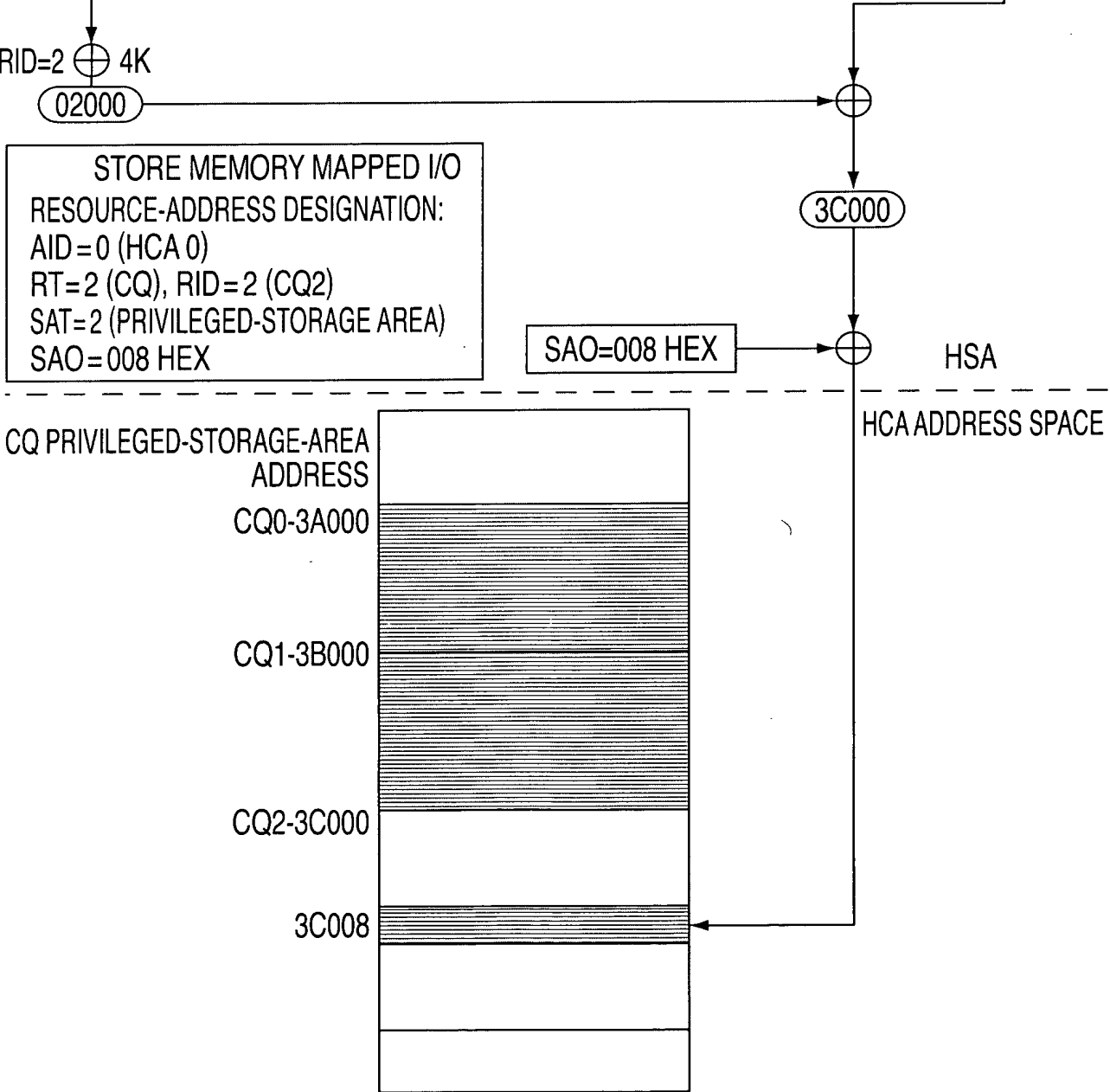
FIG. 2C

CQ ACCESS TABLE (AT=0, AID=0)

	PSC	SIEC	M	P	V	PT	RZONE	GOID	PID
CQ0	0	0000	0	1	1	0	00	000	0000
CQ1	0	0000	0	1	1	0	00	000	0000
CQ2	1	3000	0	0	1	1	03	012	FF00

CQ ADAPTER - RESOURCE - TABLE ENTRY
AT=0, AID=0

	SAC	PRC	ATA	SPSAA	RSAA	PSAA	USAA
CQ	5	2	AF000	1A000	2A000	3A000	4A000



RESOURCE ADDRESS TRANSLATION
FIG. 3